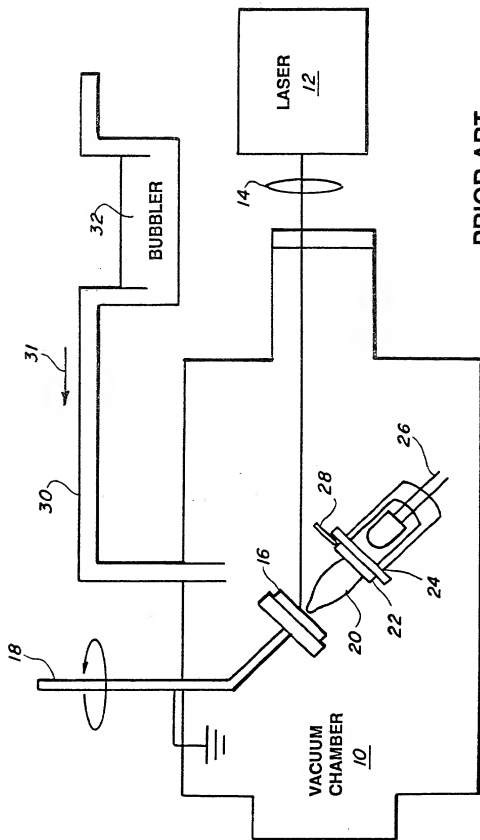
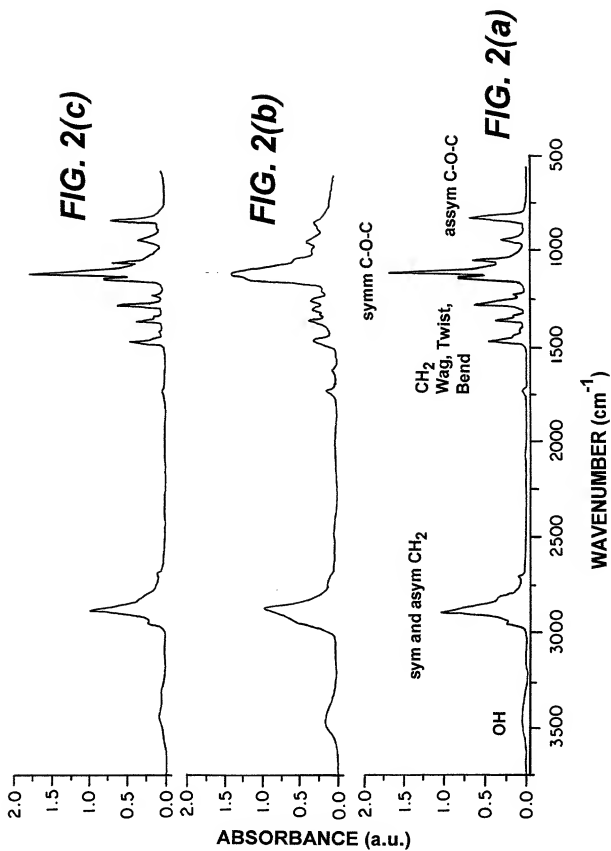


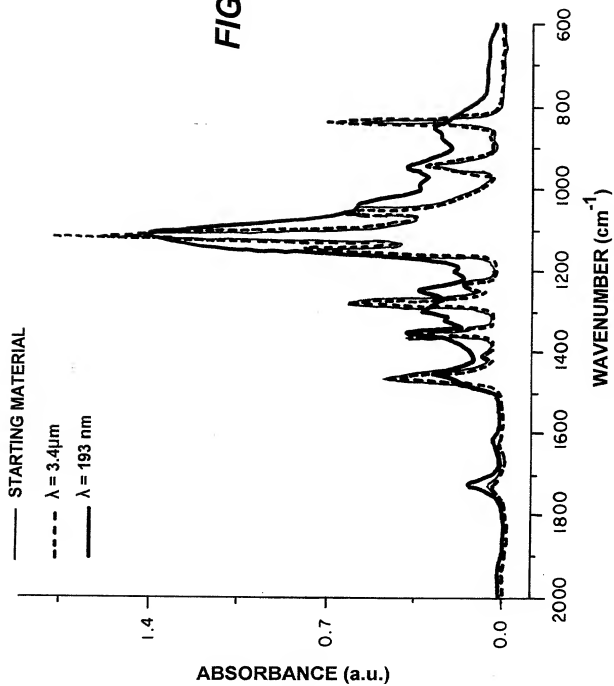
100



PRIOR ART

FIG. 1





DOUBLY CHARGED IONS

$\lambda = 3.4 \mu\text{m}$   
 $M_n = 1508 \text{ amu}$   
 $M_w = 1523 \text{ amu}$

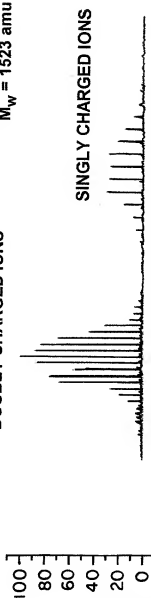


FIG. 4(c)

MOSTLY SINGLY CHARGED IONS

$\lambda = 193 \text{ nm}$   
 $M_w \sim 900 \text{ amu}$

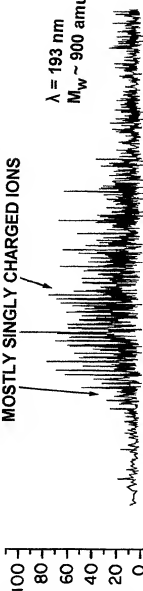


FIG. 4(b)

STARTING MATERIAL

$M_n = 1500 \text{ amu}$   
 $M_w = 1545 \text{ amu}$

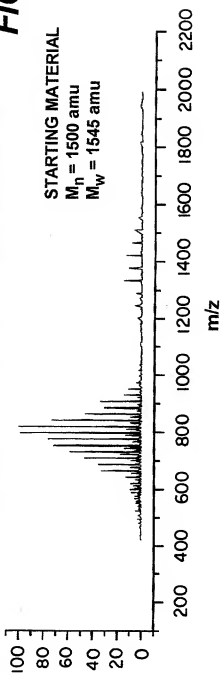
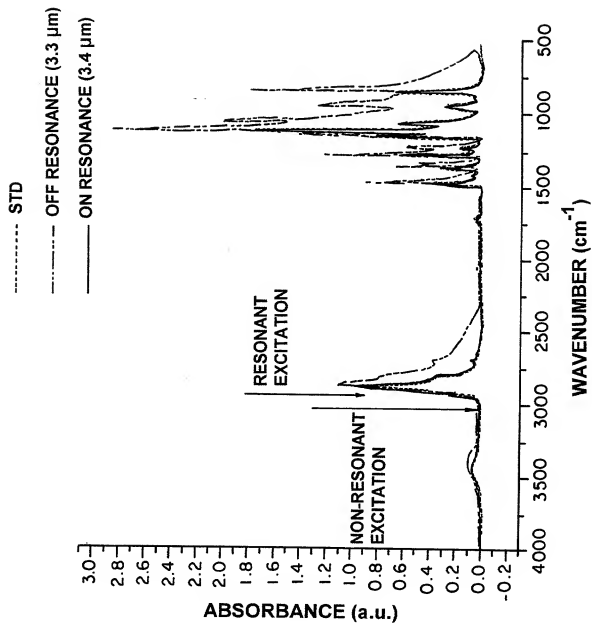
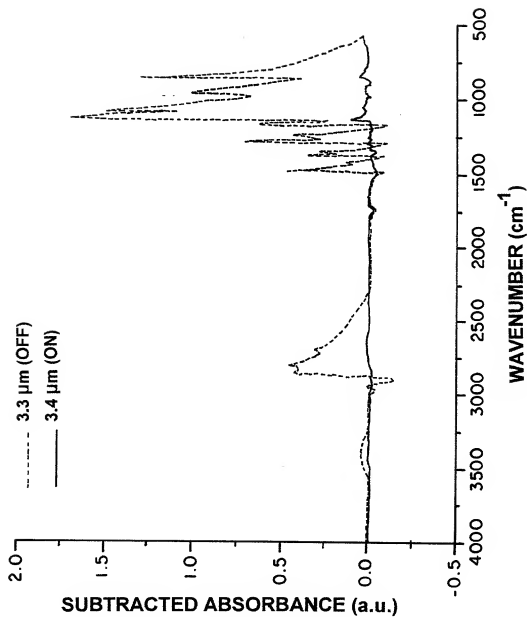
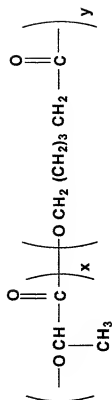


FIG. 4(a)

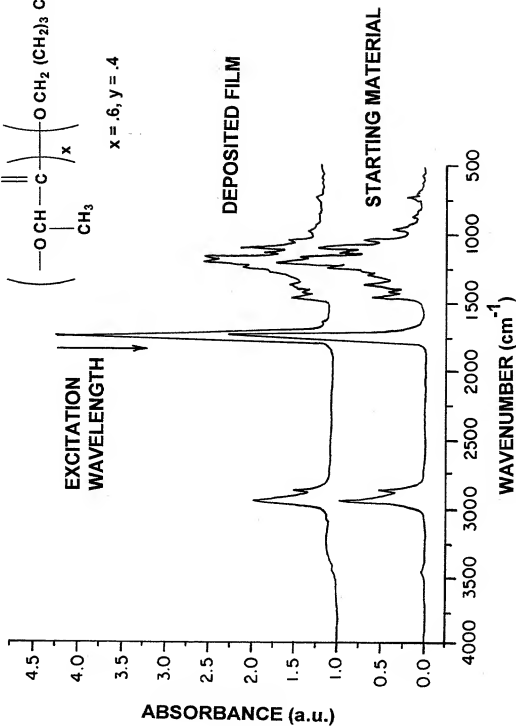
**FIG. 5**

**FIG. 6**

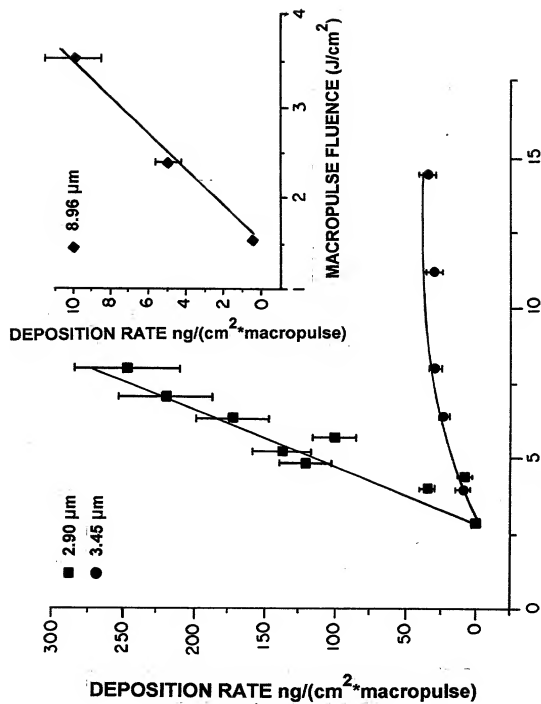
Poly (DL-lactide-co-caprolactone)  
(PLCA)



$$x = .6, y = .4$$



**FIG. 7**



MACROPULSE FLUENCE ( $\text{J}/\text{cm}^2$ )

**FIG. 8**